

Science on Tap - Seeing inside Fukushima

April 1, 2017

In March 2011, a tsunami slammed into the coast of Japan and initiated the meltdown of three reactors at the Fukushima Daiichi nuclear power plant. Radiation levels inside the buildings there are still lethal, but the cleanup needs to proceed. Come and listen to Chris Morris, of the Lab's Los Alamos Neutron Science Center, talk about how our scientists are using people-friendly particles called muons to help assess the status of the nuclear fuel inside the damaged reactors. Accurate answers to questions about the fuel rods could help reduce recovery efforts by more than a decade and save billions of dollars. Join us for a short, informal presentation, followed by lively discussion. This event is open to people of all ages and will take place April 20, beginning at 5:30 p.m., at UnQuarked in Los Alamos.

Science on Tap is a convivial opportunity to engage with Lab scientists on their current projects. A brief presentation is followed by lively questions, answers, and discussion. The fun takes place on the third Thursday of each month from 5:30 to 7 p.m. at the UnQuarked Wine Room at 145 Central Park Plaza in Los Alamos.

The sessions are a joint project between the Bradbury Science Museum and the [Los Alamos Creative District](#).

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